EXAMINER'S AMENDMENT

1.   An examiner's amendment to the record appears below. Should the changes and/or

additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR

1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the

payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with

Ningning Xu on May 14, 2008.

2.   The application has been amended as follows:

In claim 1, at line 1, after "computer", insert – storage --.

Claim 11 (Currently Amended) One or more computer storage readable media having

stored thereon a plurality of instructions that, when executed by one or more processors, causes

the one or more processors to access a configuration file and create a plurality of handler

components including at least a first and a second handler components based on a first and a

second configuration handler define in the configuration file associated with an application, the

first configuration handler and mapping the second configuration handler in a configuration

section nested within the first configuration handler, wherein the second configuration handler is

user-defined to handle a customized handler data that is not supported by the first configuration

handler, and wherein the second handler component created by the second configuration handler

implements a known interface such that the data defined by the second configuration handler is

properly processed by the application without alteration to the application, and notify one or

more of the plurality of handler components of the presence of the other handler components.

Claim 13 (Cancelled).

Claim 14 (Currently Amended) A method comprising:

receiving a request to create a plurality of components from a configuration file

associated with an application;

obtaining, from the configuration file, definitions for each of the plurality of handler

components;

identifying, from the configuration file, a configuration handler to be used to create one

component of the plurality of components based on one of the definitions;

while creating the one handler component, identifying, from the configuration handler, a

child configuration handler to be used to create another handler component to be used by the one

component, wherein the child configuration handler is nested within the configuration handler,

wherein the child configuration handler is user-defined to handle a customized handler data that

is not supported by the configuration handler, and wherein the other handler component created

by the child configuration handler implements a known interface such that the data defined by

the child configuration handler is property processed by the application without alteration to the

application; and

notifying one or more of the plurality of handler components of the presence of the other

handler component; and

making the plurality of handler components available to the application.

Claim 15 (Cancelled)

In claim 21, at line 2, before "an application", insert – a processor; --.

3.   Any inquiry concerning this communication or earlier communications from the
examiner should be directed to DIEM K. CAO whose telephone number is (571)272-3760. The
examiner can normally be reached on Monday - Friday, 7:30AM - 3:00PM.

        If attempts to reach the examiner by telephone are unsuccessful, the examiner's
supervisor, Meng-Ai An can be reached on (571) 272-3756. The fax phone number for the
organization where this application or proceeding is assigned is 571-273-8300.

        Information regarding the status of an application may be obtained from the Patent
Application Information Retrieval (PAIR) system. Status information for published applications
may be obtained from either Private PAIR or Public PAIR. Status information for unpublished
applications is available through Private PAIR only. For more information about the PAIR
system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR
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like assistance from a USPTO Customer Service Representative or access to the automated
information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Meng-Ai An/
Supervisory Patent Examiner, Art Unit 2195